

WHAT IS CLAIMED ISClaims:

5 1. A highly abrasion-resistant and noise-suppressing tape for bandaging cable harnesses, ~~particularly in automobiles~~, comprising a backing with a first outer layer A, which is firmly connected to a second layer C over the entire area of outer layer A,

10 ~~the outer layer A is being composed of a velour, scrim, woven fabric or formed-loop knit, in particular a woven PET filament fabric or a woven polyamide fabric, and~~

15 ~~the layer C being composed of a porous sheetlike structure such as a textile having an open but stable three-dimensional structure, or of a foam or of a foamed film.~~

20 2. The tape as claimed in claim 1, ~~characterized in that~~wherein the layer C is firmly connected on ~~the~~an open side to a second outer layer B over the entire area of outer layer B, the outer layer B being composed ~~preferably~~ of a velour, scrim, woven fabric or formed-loop knit, ~~in particular of a woven PET filament fabric or a woven polyamide fabric.~~

25 3. The tape as claimed in claims 1 or 2, ~~characterized in that~~the~~which~~ exhibits an abrasion resistance of the backing (measured in accordance with ISO 6722, section 9.3, "Scrape abrasion resistance") ~~is of~~ at least 150% of the sum of the abrasion resistances of the individual plies.

30 4. The tape as claimed in ~~at least one of~~ claims 1 to 3, ~~characterized in that~~wherein layer C is a spacer knit, a loop product, a three-dimensional nonwoven structure or a warp knit and/or the layer C has a basis weight of 100 to 500 g/m², ~~preferably of 150 to 300 g/m².~~

5. The tape as claimed in ~~at least one of~~ claims 1 to 4, ~~characterized in that~~wherein layer C has

— a density of 100 to 600 g/dm³ and/or
— a thickness of 0.2 to 3 mm.

6. The tape as claimed in ~~at least one of~~ claims 1 to 5, characterized in that the sheetlike assembly of wherein the outer layers A, and optionally B and the layer C form a sheetlike assembly joined is accomplished by using a laminating adhesive or, without adhesive, by mechanical assembly formation such as interlooping, overstitching, needling, water jet consolidation.

10 7. The tape as claimed in ~~at least one of~~ claims 1 to 6, characterized in that materials used for wherein layers A, B, and C arecomprise wear-resistant polymers such as polyesters, polyolefins, polyamides or glass fibers or carbon fibers.

15 8. The tape as claimed in ~~at least one of~~ claims 1 to 7, characterized in thatwherein the backing is coated at least on one side with a self-adhesive compound, the self-adhesive compound being able to be a rubber or acrylate or silicone adhesive.

20 9. The use of a tape as claimed in at least one of the preceding claims for A method of wrapping an elongate product, such as cable looms in particular, comprising guiding the tape being guided as claimed in claim 1 in a helical spiral around the elongate product.

25 10. The use of a tape as claimed in at least one of the preceding claims for A method of wrapping an elongate product, such as cable looms in particular, comprising sheathing the elongate product being sheathed by with the tape as claimed in claim 1 in its axial direction.

30 11. Elongate product, such as a cable loom in particular, wrapped with a tape as claimed in at least one of the preceding claims 1.

12. A vehicle comprising the elongate product as claimed in claim 11.